

Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)
Division of Water Pollution Control
Notice Requesting Public Comments on Draft

Wednesday, July 21, 2004

Public Notice Number: **MMIV-014**

Public Notice Expiration **August 25, 2004**

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment.

Individual NPDES Permits

Proposed Modifications

Applicant name	TVA Fort Loudoun Hydro Plant		
Permit number	TN0027430	Permit Writer	PRM
County	Loudon	Discharger rating	Minor
Street Address/Location	US Highway 321	EAC	Knoxville
City and Zip Code	Lenoir City, TN 37772		
Description of activity	Electric Services		
Effluent description	cooling water from Outfall 001		
Receiving stream	Tennessee River		
Facility latitude	35.791666	Facility longitude	-84.175000

Proposed Reissuances

Applicant name	Alco Chemical, Division of National Starch and Chemical		
Permit number	TN0002798	Permit Writer	JAH Discharger rating Minor
County	Hamilton	EAC	Chattanooga
Street Address/Location	909 Mueller Drive		
City and Zip Code	Chattanooga, TN 37406		
Description of activity	Plastics Material Synthetic Resins, and Nonvulcanizable Elastomers		
Effluent description	non contact cooling water from Outfall 001 and storm water runoff from Outfall SW1		
Receiving stream	South Chickamauga Creek at mile 0.6		
Facility latitude	35.085278	Facility longitude	-85.257778
Applicant name	Dr. Pepper Pepsi-Cola Bottling Co.		
Permit number	TN0064017	Permit Writer	JAH Discharger rating Minor
County	Dyer	EAC	Jackson
Street Address/Location	2918 Jere Ford Highway (Highway 51 South)		
City and Zip Code	Dyersburg, TN 38024		
Description of activity	Bottled and Canned Soft Drinks and Carbonated Waters		
Effluent description	bottle rinse water through Outfall 001		
Receiving stream	unnamed tributary at mile 0.6 to another unnamed tributary at mile 0.4 to Pond Creek at mile 1.2		
Facility latitude	35.990278	Facility longitude	-89.393056
Applicant name	Stanton Lagoon		
Permit number	TN0062154	Permit Writer	HVA Discharger rating Minor
County	Haywood	EAC	Jackson
Street Address/Location	11 Pond Drive		
City and Zip Code	Stanton, TN 38069		
Description of activity	Lagoon		
Effluent description	treated domestic wastewater from Outfall 001		
Receiving stream	Wetland area drainage canal at mile 0.4 to Big Muddy Creek at mile 5.6		
Facility latitude	35.377222	Facility longitude	-89.377222
Applicant name	Bandy Creek Campground		
Permit number	TN0061603	Permit Writer	HVA Discharger rating Minor
County	Scott	EAC	Knoxville
Street Address/Location	State Highway 297 and Bandy Creek Loop		
City and Zip Code	Oneida, TN 37841		
Description of activity	This system consists of two biological lagoons in series, lined sand filter and chlorination		
Effluent description	treated domestic wastewater from Outfall 001		
Receiving stream	unnamed tributary at mile 0.2 to Bandy Creek at mile 3.3		
Facility latitude	36.481111	Facility longitude	-84.698611

Applicant name **Boxwell Reservation, Boys Scouts of America**
 Permit number **TN0059137** Permit Writer **HVA** Discharger rating **Minor**
 County **Wilson** EAC **Nashville**
 Street Address/Location **1260 Creighton Lane**
 City and Zip Code **Lebanon, TN 37087**
 Description of activity **Extended aeration for discharge 001 and septic tank, recirculating sand filter and UV disinfection for discharge 002**
 Effluent description **treated domestic wastewater from Outfalls 001 and 002**
 Receiving stream **Outfall 001 to Spencer Creek Embayment at mile 1.0 and Outfall 002 to the Old Hickory Lake at mile 237.5**
 Facility latitude **36.324722** Facility longitude **-86.464722**

Applicant name **Highland Academy**
 Permit number **TN0058670** Permit Writer **HVA** Discharger rating **Minor**
 County **Sumner** EAC **Nashville**
 Street Address/Location **211 Highland Circle**
 City and Zip Code **Portland, TN 37148**
 Description of activity **treatment of domestic wastewater by extended aeration**
 Effluent description **treated domestic wastewater from Outfall 001**
 Receiving stream **unnamed tributary at mile 2.7 to West Fork Drakes Creek at mile 48.1**
 Facility latitude **36.521944** Facility longitude **-86.495278**

Applicant name **TDEC/Norris Dam State Park**
 Permit number **TN0029106** Permit Writer **HVA** Discharger rating **Minor**
 County **Anderson** EAC **Knoxville**
 Street Address/Location **1261 Norris Freeway**
 City and Zip Code **Lake City, TN 37769**
 Description of activity **Extended aeration**
 Effluent description **treated domestic wastewater from Outfall 001**
 Receiving stream **Norris Lake-(Cove Creek) at mile 0.65**
 Facility latitude **36.237222** Facility longitude **-84.100833**

Applicant name **Centerville STP**
 Permit number **TN0024937** Permit Writer **HVA** Discharger rating **Minor**
 County **Hickman** EAC **Columbia**
 Street Address/Location **110 Lawson Street**
 City and Zip Code **Centerville, TN 37033**
 Description of activity **Treatment of municipal wastewater using activated sludge process followed by chlorination**
 Effluent description **Treated domestic wastewater from Outfall 001**
 Receiving stream **Duck River at mile 71.5**
 Facility latitude **35.781667** Facility longitude **-87.475833**

Applicant name **TDEC/Pickett State Park**
Permit number **TN0068802** Permit Writer **HVA** Discharger rating **Minor**
County **Pickett** EAC **Cookeville**
Street Address/Location **4605 Pickett State Park Highway**
City and Zip Code **Jamestown, TN 38556**
Description of activity **domestic wastewater treated by septic tank, recirculating sand filter and UV disinfection**
Effluent description **treated domestic wastewater from Outfall 001**
Receiving stream **Thompson Creek at mile 5.2**
Facility latitude **36.555278** Facility longitude **-84.795556**

Proposed Terminations

Applicant name **SI Corporation**
Permit number **TN0040550** Permit Writer **JAH** Discharger rating **Minor**
County **Hamilton** EAC **Chattanooga**
Street Address/Location **4019 Industry Drive**
City and Zip Code **Chattanooga, TN 37416**
Description of activity **Manufactures Polypropylene yarns and fibers for use as concrete mix reinforcer. Other Polypropylene yarns and fibers are wound on spools and packaged for shipment.**
Effluent description **non-contact cooling water through Outfall 001**
Receiving stream **South Chickamauga Creek at mile 5.1**
Facility latitude **35.070833** Facility longitude **-85.208333**

State Operation Permits

Proposed New Issuances

Applicant name **Fish Springs Marina**
Permit number **SOP-04003** Permit Writer **HVA** Discharger rating **Minor**
County **Carter** EAC **Johnson City**
Street Address/Location **Fish Springs Marina, located on shoreline of Watauga Lake**
City and Zip Code **Hampton, TN 37658**
Description of activity **holding tank/haul system to dispose of domestic wastewater**
Wastewater description **No discharge allowed from this system**
Adjacent receiving stream **N/A**
Facility latitude **36.320833** Facility longitude **-82.065277**

Applicant name	Town of Henning		
Permit number	SOP-04010	Permit Writer	HVA
County	Lauderdale	EAC	Jackson
Street Address/Location	Morris Ferry Road		
City and Zip Code	Henning, TN 38041		
Description of activity	Effluent collection system, lagoon and HCR spray irrigation		
Wastewater description	No discharge allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	35.663611	Facility longitude	-89.575833

Proposed Reissuances

Applicant name	Town of Gibson		
Permit number	SOP-84021	Permit Writer	HVA
County	Gibson	EAC	Jackson
Street Address/Location	Esquire Road		
City and Zip Code	Gibson, TN 38338		
Description of activity	Collection system, aerated lagoon and spray irrigation		
Wastewater description	No discharge allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	35.866667	Facility longitude	-88.850000

Applicant name	Tellico Village Property Owner's Association Collection System		
Permit number	SOP-89079	Permit Writer	HVA
County	Loudon	EAC	Knoxville
Street Address/Location	Loudon		
City and Zip Code	Loudon, TN 37774		
Description of activity	Collect and transport municipal wastewater to the City of Loudon STP		
Wastewater description	No discharge allowed		
Adjacent receiving stream	N/A		
Facility latitude	34.691666	Facility longitude	-84.266666

Applicant name	Whispering Pine Mobile Home Park		
Permit number	SOP-94008	Permit Writer	HVA
County	Madison	EAC	Jackson
Street Address/Location	2200 Brownsville Highway		
City and Zip Code	Jackson, TN 38301		
Description of activity	Sewage collection system, lagoon and spray irrigation		
Wastewater description	No discharge allowed		
Adjacent receiving stream	N/A		
Facility latitude	35.612500	Facility longitude	-88.931944

Applicant name **TDOT - Dyer Welcome Center**
 Permit number **SOP-98030** Permit Writer **HVA** Discharger rating **Minor**
 County **Dyer** EAC **Jackson**
 Street Address/Location **I-155 East Bound, North of Dyersburg**
 City and Zip Code **Dyersburg, TN 38024**
 Description of activity **Septic tank, facultative lagoon and spray irrigation**
 Wastewater description **No discharge allowed**
 Adjacent receiving stream **N/A**
 Facility latitude **36.166667** Facility longitude **-89.833333**

Applicant name **Charter Communications**
 Permit number **SOP-98038** Permit Writer **HVA** Discharger rating **Minor**
 County **Hamblen** EAC **Knoxville**
 Street Address/Location **2491 Old Highway 2E**
 City and Zip Code **Morristown, TN 37816**
 Description of activity **Pump & haul to Morristown STP**
 Wastewater description **No discharge allowed**
 Adjacent receiving stream **N/A**
 Facility latitude **36.193056** Facility longitude **-83.279167**

Applicant name **TDOT, US - 51 Rest Area (NB & SB)**
 Permit number **SOP-98047** Permit Writer **HVA** Discharger rating **Minor**
 County **Lauderdale** EAC **Jackson**
 Street Address/Location **US-51, Near Henning**
 City and Zip Code **Henning, TN 38041**
 Description of activity **Pump station and force main to Henning STP**
 Wastewater description **No discharge allowed from this system**
 Adjacent receiving stream **N/A**
 Facility latitude **35.652778** Facility longitude **-85.595833**

Applicant name **Wilson Water and Wastewater Authority - Maddux Simpson**
 Permit number **SOP-98039** Permit Writer **HVA** Discharger rating **Minor**
 County **Wilson** EAC **Nashville**
 Street Address/Location **Maddux Simpson Parkway**
 City and Zip Code **Lebanon, TN**
 Description of activity **Septic tanks, effluent collection system with sand filter treatment and drip irrigation**
 Wastewater description **No discharge allowed from this system**
 Adjacent receiving stream **N/A**
 Facility latitude **36.180556** Facility longitude **-86.273611**

Proposed Revoke and Reissue

Applicant name	BWXT Y-12 LLC (Building 9983 - AZ and building - 9983 - HE)		
Permit number	SOP-99023	Permit Writer	HVA Discharger rating Minor
County	Anderson	EAC	Knoxville
Street Address/Location	Bear Creek Road		
City and Zip Code	Oak Ridge, TN 37830		
Description of activity	Holding tanks/haul system to dispose of domestic wastewater from facilities located at latitude 35.979167 and longitude -84.273611 (building 9983 – AZ) and at latitude 35.960000 and longitude -84.295833 (building 9983 – HE) to Kuwahee STP		
Wastewater description	No discharge allowed		
Adjacent receiving stream	N/A		
Facility latitude	35.979167	Facility longitude	-84.273611

Proposed Terminations

Applicant name	On-Site Systems, Inc.-Copper Road Treatment Facility		
Permit number	SOP-00038	Permit Writer	HVA Discharger rating Minor
County	Cannon	EAC	Cookeville
Street Address/Location	Highway 96 and Copper Road		
City and Zip Code	Auburntown, TN 37016		
Description of activity	septic tanks, effluent collection , deep cell lagoon and drip irrigation		
Wastewater description	No discharge allowed		
Adjacent receiving stream	N/A		
Facility latitude	35.941667	Facility longitude	-86.119722

Applicant name	Covenant Washing Systems		
Permit number	SOP-02054	Permit Writer	VMJ Discharger rating Minor
County	Sumner	EAC	Nashville
Street Address/Location	Mobile operation (mailing address P.O. Box 325, Hendersonville, TN 37077)		
City and Zip Code	Hendersonville, TN 37077		
Description of activity	Mobile washing operations, treatment/disposal of wastewater from washing vehicles, buildings, and driveways		
Wastewater description	Wastewater from vehicles, buildings, and driveways		
Adjacent receiving stream	N/A		
Facility latitude		Facility longitude	

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0668, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-1-.05(3)(g). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: <http://www.state.tn.us/environment>. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Assistance Center - Chattanooga

540 McCallie Avenue, Suite 550

Chattanooga, TN 37402 -2013

(423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Assistance Center - Columbia

2484 Park Plus Drive

Columbia, TN 38506

(931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry,

Environmental Assistance Center - Cookeville
 1221 South Willow Avenue
 Cookeville, TN 38401
 (931) 432-4015
 Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,
 Warren, White

Environmental Assistance Center - Jackson
 362 Carriage House Drive
 Jackson, TN 38305 -2222
 (901) 512-1300
 Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,
 Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Assistance Center - Johnson City
 2305 Silverdale Road
 Johnson City, TN 37601
 (423) 854-5400
 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Assistance Center - Knoxville
 2700 Middlebrook Pike, Suite 220
 Knoxville, TN 37921
 (865) 594-6035
 Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,
 Morgan, Roane, Scott, Sevier, Union

Environmental Assistance Center - Memphis
 2510 Mt. Moriah Road, Suite E-645
 Memphis, TN 38115 -1511
 (901) 368-7939
 Fayette, Shelby, Tipton

Environmental Assistance Center - Nashville
 711 R.S. Gass Boulevard
 Nashville, TN 37243 -1550
 (615) 687-7000
 Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart,
 Sumner, Trousdale, Williamson, Wilson

List of Permit Writers

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
DNH	Mr. Dorsey Horne	(615) 532-0715	Dorsey.Horne@state.tn.us
ELS	Ms. La Verne Swift	(615) 532-1175	Laverne.Swift@state.tn.us
EMP	Mr. Ed Polk	(615) 532-1178	Edward.Polk@state.tn.us
ESC	Mr. Eric Chance	(615) 253-2245	Eric.Chance@state.tn.us
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
JAH	Miss Julie Harse	(615) 532-0682	Julie.Harse@state.tn.us
Wayne JAW	Ms. Jennifer Wallens	(615) 532-0707	Jennifer.Wallens@state.tn.us
JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
JDE	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us
MTS	Mrs. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
PRM	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
SAQ	Ms. Saya Qualls	(615) 532-0652	Saya.Qualls@state.tn.us
SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us

WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.